

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Pradman Qasba et al.

Application No.: 10/581,942

Confirmation No.: 7990

Filed: April 23, 2007

Art Unit: 1652

For: CATALYTIC DOMAINS OF BETA(1,4)-  
GALACTOSYLTRANSFERASE I HAVING  
ALTERED METAL ION SPECIFICITY

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Examiner: CHOWDHURY, I.H.

**AMENDMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Final Office Action dated June 22, 2010, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.